

### DETAILED ACTION

1. This action in response to application October 12, 2005. Claims (1-9) are pending.

#### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-9 are rejected under 35 U.S.C. 102(e) as being anticipated by Hippelainen (US Patent Publication No. 2002/0078384).
3. As to claim 1, Hippelainen teaches a **method for enabling the monitoring of data associated with a telecommunication user, said data being comprising:**  
**transmitted over transmitting the data over a telecommunication network**  
(e.g., UTMS), **by transmission of copies** (i.e., duplicator) **of the data** (i.e., packets) **to at least one listening station** (fig. 1);  
**sending a copy of the data** (i.e., intercepted packets) **is sent by a switching device** (i.e., 14, 21, fig. 4) **to a monitoring handling device** (i.e., control/ 15, fig.4) **and is in turn is sent by the handling device to one of a number of addresses of**

**the at least one listening stations** (i.e., Hippelainen teaches target register [par. 75 – par. 77]);

- **and accessing a memory** (i.e., register [par. 77]), **using the monitoring handling device** (i.e., control), **containing including a list of keys** (i.e., encryption means) **for the at least one listening stations and transmitting data** (i.e., packet) **in encrypted form to a one of the at least one listening stations** (i.e., every LIN) **using the key** (i.e., intercept authorization) **for the at least one listening stations** (par. 77).

4. As to claim 2, Hippelainen teaches a **method where the monitoring handling device knows the addresses** (i.e., target registers) **of the at least one listening stations, and in storeds said the addresses in a table** (i.e., Hippelainen teaches target register [par. 75 – par. 77]).

5. As to claim 3, Hippelainen teaches a **method according where the telecommunication network is a public land mobile network** (par. 51 - par. 52].

6. As to claim 4, Hippelainen teaches a **method where the telecommunication network is a packet-switched network, in particular an IP protocol network** [par. 81].

7. As to claim 5, Hippelainen teaches a **method where the switching devices send the copies of the data** (i.e., intercepted packets) **to be intercepted to an**

**interface switching device** (i.e., 14, 21, fig. 4) **which knows the address of the monitoring handling device , and in particular has stored said stores the address in a memory** (i.e., Hippelainen teaches target register [par. 75 – par. 77]).

8. As to claim 6, Hippelainen teaches a **method the at least one listening stations have different addresses** (i.e., register) **which are known to the monitoring handling device** (i.e., control) (i.e., Hippelainen teaches target register [par. 75 – par. 77]).

9. As to claim 7, Hippelainen teaches a **method where the monitoring handling device is located in the same network as the listening stations** [fig. 4].

10. As to claim 8, Hippelainen teaches a **method a security tunnel** (i.e., secure tunnel/ par. 66, lines 6-8), **in particular an IP sec tunnel** [par. 81], **is set lap between the monitoring handling device and the interface switching devices or will be set up to monitoring a call** [fig. 4] (i.e., Hippelainen teaches IP compatibility [ par. 81]).

11. As to claim 9, Hippelainen teaches a **device, comprising:**  
**an interface to at least one switching device for receiving data** (i.e., packet) to be intercepted (par. 60 - par. 61);

**having a memory (i.e., register) containing including a list of addresses (i.e., target connections) and keys (i.e., intercept authorization) of a plurality of listening stations (i.e., every LIN) (par. 77);**

**having an interface (i.e., WAN) for transmitting data (i.e., packet) to be intercepted from a terminal (i.e., intercept subscriber), said the data (i.e., packet) having been received by a switching device (i.e., 14, 21, fig. 4) via the first interface (i.e., LIN to LIG), to an IP address (i.e. par. 81) of a one of the listening stations (i.e., LIN), said the address having been identified based (i.e., target connection [par. 70]) on an identity of the user and the list stored in a memory (i.e., register [par. 70]) in the device.**

#### **Prior Art Made of Record**

12. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

a. McKibben et al. (US Patent Publication No. 20010052081)

Communication network with a service agent element and method for providing surveillance services.

b. Bondy et al. (US Patent Publication No. US 2002/0051518)

Communication network with a collection gateway and method for providing surveillance services.

#### **Contact Information**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to BRYAN WRIGHT whose telephone number is (571)270-3826. The examiner can normally be reached on 8:30 am - 5:30 pm Monday -Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, AYAZ Sheikh can be reached on (571)272-3795. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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